

19990112.ba v02\_n378.bam.990112

>From ???@??? Tue Jan 12 22:34:30 1999  
Message-Id: <199901121410.IAA11649@sco.theporch.com>  
Date: Tue, 12 Jan 1999 08:08:52 CST  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 2378

BOATANCHORS Digest 2378

Topics covered in this issue include:

- 1) WTB: 1625 tube socket  
by jim lockwood <jmlckwd@mindspring.com>
- 2) RE: GE H71 Radio Recorder  
by cswiger <cswiger@wilma.widomaker.com>
- 3) Re: "Bug" and "Debug" terms  
by N5CM@aol.com
- 4) Re: Re Lear RM402C  
by N5CM@aol.com
- 5) Re: HQ-129X Question  
by N5CM@aol.com
- 6) Re: "Bug" and "Debug" terms  
by "Neal McEwen, K5RW" <nmcewen@metronet.com>
- 7) R-274A TM NUMBER  
by "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>
- 8) Bughis!  
by "Arden Allen" <gumbear@pacbell.net>
- 9) Some-V Testing 250TH, 100TH  
by polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
- 10) Vinegar Smelling Plastic  
by Andre Guibert <aguibert@sympatico.ca>
- 11) #19 Set (Atlantic Hop II test; Try #1)  
by Jerry Proc <jproc@idirect.com>
- 12) Grace Hopper  
by "Barry L. Ornitz" <ornitz@tricon.net>
- 13) Re: Grace Hopper  
by Jerry Proc <jproc@idirect.com>
- 14) Good AM rcvr wanted  
by zeitler@ibm.net
- 15) Re: Grace Hopper  
by "Barry L. Ornitz" <ornitz@tricon.net>
- 16) Radio stuff/Mil tubers  
by Edward Zeranski <ejz@nosc.mil>
- 17) Re: UNIQUE DUMMY LOAD  
by jackiv@juno.com (John M Iverson)
- 18) Re: R-274A TM NUMBER

by Dan Arney <kn6di@groupone.net>  
19) Re: Bugh's!  
by Dan Arney <kn6di@groupone.net>  
20) FS: I got More R-390 non A power cords.  
by Dan Arney <kn6di@groupone.net>  
21) Re: UNIQUE DUMMY LOAD  
by "Mike B. Feher" <n4fs@monmouth.com>  
22) SURPLUS RADIO CONVERSION MANUAL VOL2 FS  
by "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>  
23) LS-139/G WTB  
by "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>  
24) Re: Grace Hopper  
by "Carl Yaffey" <cyaffey@columbus.rr.com>  
25) Re: Grace Hopper  
by "Carl Yaffey" <cyaffey@columbus.rr.com>

-----  
Message-Id: <3.0.32.19990111103057.0068b5e4@pop.mindspring.com>  
Date: Mon, 11 Jan 1999 10:31:40 -0800  
To: Old Tube Radios <boatanchors@theporch.com>  
From: jim lockwood <jmlckwd@mindspring.com>  
Subject: WTB: 1625 tube socket  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Good morning Gang,

I'm gathering parts to build a fixture that will let me run-in my older, NOS tubes. I would like to find one of the large 7 pin sockets for 1625 tubes. Anybody got one or have a junker DX-100 from which you would be willing to pull one?

Many thanks!

73,

Jim - K4CCF

(formerly KM6NK, WA4K00, WN4K00)  
Looking for original QSL cards from K4CCF

<http://www.mindspring.com/~johnmb/radiorm1.htm>

-----  
Date: Mon, 11 Jan 1999 13:10:47 -0500 (EST)  
From: cswiger <cswiger@wilma.widomaker.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: GE H71 Radio Recorder

Message-ID: <Pine.BSF.3.96.990111130844.10626A-1000000@wilma.widomaker.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Ron Hershey [rhershey@europa.com] writes:

>few times to clear the contacts but after that I  
>could hear my voice loud and clear from the  
>loudspeaker. Looks like the mike is not all that  
>fragile. I'm sure you're right about it being a  
>carbon mike. Any other type would have been too  
>expensive for home use.

Looking thru a Gernsback "Radio Craft" of that  
era, Feb. '32, there's a full page ad for  
"Coast TO Coast Radio Corp." with a block for a  
similar looking mic:

R.C.A.-Victor-Kellogg  
Recording and High Gain  
Speech Microphone.  
For hand use, 6 1/2 in. long,  
HIGHEST QUALITY OBTAINABLE!  
\$3.95

which matchs in length exactly, and the pic down  
to the rivets and pin tips, and have found a Kellogg  
label inside. The turntable and speaker appear to be  
available as seperate items also.

Also thanks for comments about RCA-GE-Westinghouse.

Chuck  
kb4new  
cswiger@widomaker.com

-----  
From: N5CM@aol.com  
Message-ID: <17c7d997.369ab39e@aol.com>  
Date: Mon, 11 Jan 1999 21:29:50 EST  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: boatanchors@theporch.com  
Mime-Version: 1.0  
Subject: Re: "Bug" and "Debug" terms  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Hi Bobbi & Gang,

As to why the "Semi-automatic telegraph key" is usually referred to as a "Bug" I suspect is because of the inventor's "logo", a goldbug, is on each "Vibroplex" semi-automatic telegraph key.

The goldbug is an insect. Why the inventor chose that to be on the nameplate is cause for wonder.

To my knowledge, the inventor had sole rights to his patent and they were good for 17 years and could be renewed for another 17 years, after which it was open season. I read somewhere that 39 different copies were produced by as many manufacturers after his patent expired.

Long live CW !

73, Ken....N5CM....

-----  
From: N5CM@aol.com  
Message-ID: <e30499ce.369ab68e@aol.com>  
Date: Mon, 11 Jan 1999 21:42:22 EST  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: boatanchors@theporch.com  
Mime-Version: 1.0  
Subject: Re: Re Lear RM402C  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Hi Philip & Gang,

Having flown using the 3105 and 6210 kcs frequencies back in 1943 and working for the C.A.A. (Civil Aeronautics Administration) beginning in 1948, I have never heard of aircraft using 3105 or 6210 kcs for CW to communicate with a C.A.A. facility. This is news to me if it was used.

For voice, I don't think your one tube transmitter would cut-the-mustard !

Do you know of situations where CW was used to communicate with CAA's Towers, Radio Stations, Air Route Traffic Control Centers, Radar facilities, etc. I am interested in this for it's historical value. Any specific info will be greatly appreciated.

73, Ken....N5CM....

-----  
From: N5CM@aol.com

Message-ID: <b3766040.369aba09@aol.com>  
Date: Mon, 11 Jan 1999 21:57:13 EST  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: boatanchors@theporch.com  
Mime-Version: 1.0  
Subject: Re: HQ-129X Question  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Hi Don & Gang,

The HQ-129X is a wonderful receiver (as you say - for it's day). I used mine up until 1991 when I finally gave in to Sordid State.

With a T.M.C. Sideband Adapter, GSB-1, tied to the I.F., it made a very good receiver for SSB as well as narrow shift RTTY.

It's main flaw was a very slow drift in the front-end. Other than that, I found mine a good old girl.

Obviously, it could not compete with the Sordid State reset accuracy and frequency stability, so I finally fell. (I am extremely active in 3 MARS

programs as well as SHARES and FEMA exercises so I need the accuracy and stability for out-of-ham band channels.)

If you junk the old girl, take your hat off in respect as you lay her to rest!

73, Ken....N5CM....

P.S. - Hammarlund marketed a replacement bandspread dial which included the 15 meter band. If I should try renovating my old girl, I would be looking for one with that mod. Does yours by chance have the 15 meter band on the bandspread dial?

-----  
Message-ID: <369A69AC.130F@metronet.com>  
Date: Mon, 11 Jan 1999 21:14:20 +0000  
From: "Neal McEwen, K5RW" <nmcewen@metronet.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: "Bug" and "Debug" terms  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

N5CM@aol.com wrote:

> I suspect is because of the inventor's "logo", a goldbug,

> is on each "Vibroplex" semi-automatic telegraph key.

Actually, Vibroplex literature describes the insect as a lightning bug. The kind I used to catch as a kid and put in a jar on a summer's evening.

In 1927 Vibroplex offered its seventh model of bug, called the "Lightning Bug." Thru the years, there were variation of it called the Zephyr and Champion. Production of the LB ceased in 1979.

> I read somewhere that 39 different  
> copies were produced by as many manufacturers after his patent  
> expired.

See my web page for a list of about 60 manufacturers of bugs, some legal after patent expiration and some in blatant violation of the Martin / Vibroplex patents.

--

73 de K5RW, Neal McEwen, at "The Telegraph Office", nmcewen@metronet.com  
A WWW Page for Telegraph Key Collectors and Historians  
[http://fohnix.metronet.com/~nmcewen/tel\\_off.html](http://fohnix.metronet.com/~nmcewen/tel_off.html)

-----  
Date: Mon, 11 Jan 1999 22:52:19 -0500  
From: "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>  
Subject: R-274A TM NUMBER  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <199901112252\_MC2-664E-89C9@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Disposition: inline

Buzz & Group,

One TM number covering R-274A (SCR-244-D) is TM 11-851. I don't currently have it so don't know whether it also covers R-274C.

Robert Downs  
WA5CAB  
Houston, TX

-----  
Message-Id: <199901120355.TAA24291@mail-gw6.pacbell.net>  
From: "Arden Allen" <gumbear@pacbell.net>  
To: Old Tube Radios <boatanchors@theporch.com>

Subject: Bugh's!  
Date: Mon, 11 Jan 1999 19:56:11 -0800  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

With regard to bugs, I think a qualified paleontologist would tell you that bugs get into EVERYTHING. And it seems reasonable to me that the topic came up a time or two in the Garden of Eden. The Great Bug Thread will go down in the BA annals as a major contribution to understanding vacuum tubetechnology, but only after that 5th Meter Columnnist fellow relates to us the story of the bug in a tube, .....alive, wearing a tiny space suit, and busy taking notes on a teeny-weeny clip board while observing the heaving of the space charge, .....at a safe distance of course. So stay tuned kiddies.....

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Date: Mon, 11 Jan 1999 23:10:10 -0500  
From: polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)  
Message-Id: <199901120410.XAA01655@aaa4rm.ba-watch.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Some-V Testing 250TH, 100TH

Hook 'em (plate & fil.) to a microwave oven xfrm'r sec'y.

Connect grids to variable -450v supply & raise G1 volts 'til tantalum plates assume dull red.

Hot tantalum will soak up gas, not running fil.

Monitor oven xfrm'r pri. current & G1 on each tube & grade 'em that way.

Kinda a mutual cond. test, this

Marty

-----  
Date: Mon, 11 Jan 1999 23:35:40 -0500 (EST)  
Message-Id: <199901120435.XAA02467@smtp13.bellglobal.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Andre Guibert <aguibert@sympatico.ca>  
Subject: Vinegar Smelling Plastic

Bonsoir to All

The clear plastic tearshaped enclosure around a rare DF loop used by the AR2/AR6 (RCAF) receivers as shrunk, globs of melted plastic cover the nuts and bolts used to hold the plastic.

The mess smell vinegar.

There was a posting a while ago regarding this problem, with almost no hope to clean the mess.

Any new fix for this problem.

Andre

johanne

-----  
Message-ID: <369AC9B9.ADAF40BC@idirect.com>  
Date: Mon, 11 Jan 1999 23:04:10 -0500  
From: Jerry Proc <jproc@idirect.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: #19 Set (Atlantic Hop II test; Try #1)  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Folks,

A while back I reported on an initiative to communicate between North America and Europe with #19 sets. (18 watts; 2-8 Mhz). Attempts were made on 7020 KHz. From the summary report:

"Conclusions: The lack of success on this first attempt appears to be the result of the decrease in solar activity and the unsettled geomagnetic field. The 2000 Km exchange between IK0MOZ and LA5MT is very encouraging. Attempts scheduled for 16 and 23 January will proceed as planned.

D.G. Lawrence, VA3ORP  
(dlawrenc@kos.net)"

-----  
Regards,  
Jerry Proc VE3FAB jproc@idirect.com  
Web: www3.sympatico.ca/hrc/haida  
HMCS HAIDA Naval Museum, Toronto Ontario

-----  
From: "Barry L. Ornitz" <ornitz@tricon.net>



To: Old Tube Radios <boatanchors@theporch.com>  
Cc: "Old Tube Radios" <boatanchors@theporch.com>  
Subject: Grace Hopper  
Date: Mon, 11 Jan 1999 23:46:39 -0500  
Message-ID: <01be3de6\$8b4240e0\$aa4562d8@ornitz.dpnnet.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="utf-8"  
Content-Transfer-Encoding: 7bit

Dave, K4JRB, associated Grace Hopper as being the technician that found a moth inside an early computer leading to the expression "bug". Having met Hopper, then a retired Rear Admiral and the highest ranking women in the military, it would not surprise me if she was that technician. She would have not minded taking credit for it anyway!

She is best known for COBOL, the language recently described in the Fortran newsgroup as the language God used when he programmed creation. She described the development as expediency. Assembly language was just too wasteful of the programmer's time - and she HATED anything that got in the way of what she wanted.

Hopper was also known as an excellent teacher. In her early days, trying to get the point across to computer designers, she wanted a physical representation of a microsecond. She came up with a coil of about 200 feet of RG-58 coaxial cable. A signal could travel THAT far in a microsecond.

When computer speeds advanced, she soon needed a model to represent a nanosecond. So she chopped a foot off a piece of multiconductor telephone cable; separated the strands, and handed out pieces of the individual wires. This, she explained, was how far signals could travel in a nanosecond.

Hopper had to think a little more to come up with a length of something that was adequately represent a picosecond. She hit upon it during breakfast realizing that a typical grain of ground pepper was about the right dimension.

In the presentation I attended, she handed out "nanoseconds" and little bags of "picoseconds". She must have been close to 80 years old at the time, but you could see the fire in her eyes still. She came up through the ranks in the Navy from about as low as you could start. She worked her way up, "appropriating" needed furniture and equipment as needed to get the job done. She knew the captains and admirals did not run the Navy, the "Chiefs" did - because she had been one. Getting to hear her speak and to meet her was a real delight.

So if Grace Hopper was not the actual technician Bobbi wrote about, she

probably deserved the credit anyway.

73, Barry WA4VZQ ornitz@tricon.net

-----  
Message-ID: <369AD93D.70D9F962@idirect.com>  
Date: Tue, 12 Jan 1999 00:10:22 -0500  
From: Jerry Proc <jproc@idirect.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Grace Hopper  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Barry L. Ornitz wrote:

> representation of a microsecond. She came up with a coil of about 200 feet  
> of RG-58 coaxial cable. A signal could travel THAT far in a microsecond.  
>

Hi Barry,

Great story about Grace Hopper, but from radar theory I remember that a pulse travels 328 yards per microsecond in free space. If we apply a propagation of say a propagation velocity of .66 for RG58, that would yield 216 yards/us. Did your source actually say feet ?

For a nano second, the distance of 1 foot is accurate enough. I seem to remember a figure of 11 inches from my mainframe computer maintenance days.

--

Regards,  
Jerry Proc VE3FAB jproc@idirect.com  
Web: [www3.sympatico.ca/hrc/haida](http://www3.sympatico.ca/hrc/haida)  
HMCS HAIDA Naval Museum, Toronto Ontario

-----  
From: zeitler@ibm.net  
Message-ID: <021201be3dea\$66482bc0\$d9292581@km3g>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Good AM rcvr wanted  
Date: Mon, 11 Jan 1999 21:05:52 -0800  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Gents,

I am in need of a good rather high fidelity AM receiver for the garage/office. I am a full time college student (at the age of 31, ouch!) and I had to move my computer desk/study room/den into the radio shack (twist my arm honey!) which is 99.99% of a 2 car garage, sans washer, dryer, and a '97 Mitsubishi Mirage (the nerve of the xyl wanting to actually USE the garage!).

Since I listen to several AM shortwave stations and two local AM bdcst band stations (I am a big Sinatra fan) I would love to get my hands on a rather high fidelity AM rcvr. Was thinking of the SX-99 or SX-100 in case I get the urge to copy some CW or SSB. I have a full shack, yes, but I would love to have a nice, beautiful, glow in the dark set booming in the background.

Looking for suggestions. I do not want this to turn into a debate so pls send me ur opinions via private -email.

Thanks and 73s for now.

Lane Zeitler  
KU7I

-----  
From: "Barry L. Ornitz" <ornitz@tricon.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: "Old Tube Radios" <boatanchors@theporch.com>  
Subject: Re: Grace Hopper  
Date: Tue, 12 Jan 1999 00:27:31 -0500  
Message-ID: <01be3dec\$40545f40\$aa4562d8@ornitz.dpnnet.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Jerry Proc wrote:

>Great story about Grace Hopper, but from radar theory I remember that a pulse  
>travels 328 yards per microsecond in free space. If we apply a propagation of  
>say a propagation velocity of .66 for RG58, that would yield 216 yards/us. Did  
>your source actually say feet ?

I just checked, it is about 200 meters - my mistake.

>For a nano second, the distance of 1 foot is accurate enough. I seem to  
>remember a figure of 11 inches from my mainframe computer maintenance  
days.

11.8 inches (ignoring the velocity factor which, for typical computer  
harnesses, is usually between 0.7 and 0.9).

73, Barry WA4VZQ ornitz@tricon.net

-----  
Message-Id: <3.0.1.32.19990111220644.0088f850@marlin.nosc.mil>  
Date: Mon, 11 Jan 1999 22:06:44 -0800  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Edward Zeranski <ejz@nosc.mil>  
Subject: Radio stuff/Mil tubers  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Well..its news, a request, and Gen'l tube radio BS..

The day after Christmas a VW Van speed Banzai, or VW Banzai'esque', run  
was made from San Diego to north of Santa Rosa to retrieve an RAL with  
power supply..very worthwhile. Wonderfullllll effort , lotta Mexican shit  
kickin' Norteno stations goin' up the Central Valley, and have to pass that  
the RX is now quite alive and well( two tubes no regrets)...Thank you.  
Original power supply and cabling too.

That is the news ( a bit ) and a bit of BA BS but here is the other  
part..Got to hit the Pampamito for the first time while driving South the  
next day. I was wearing a Heavy NZ woolen workshirt over a Bean's flannel  
and needed them..not many tourists but was hooking up with Ancient  
TechnoHippy friends who threatened/promised a day of dinghy sailing on the  
Bay. Needed the garb. For anyone who passes through the Bay Area,  
Pampamito is worth the stop and way better in person than Web or  
advertised!! I was stoked!! Pampanito will stop your clock.( especially for  
nuts with RAK/RAL/TCS type fixations) Then, with the load, though light by  
my standards, was on the road and..stopped on Monday to spend some time  
with Ray Mote. Which brings me to..

I just got a letter from Hank Brown W6DJX about the impending May 1999  
Military Radio Collectors Group meeting. Ray Mote(see above)is one of the  
originators along with Hank Brown and Dave Stinson. So..The next  
get-together is May the oneth (May 1) of this year in San Luis Obispo, CA.  
Hank wants to have a want/sell list added to our mailing list/mailout and  
I'm still the duty scribe. So..If you wish to be on the mailout/emailist  
please let me know. Those already on the list will soon be receiving a

hardcopy mailer asking for your interests/wants/wanna' dumps but if you can email it qwik it will save ye olde tongue action with the new stamps.

Ed Zeranski This is a private opinion or statement.  
home email: ezeran@cris.com , ICQ # 3255293

-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: boatanchors@theporch.com  
Date: Mon, 11 Jan 1999 20:32:14 CST  
Subject: Re: UNIQUE DUMMY LOAD  
Message-ID: <19990112.023948.3494.1.jackiv@juno.com>  
From: jackiv@juno.com (John M Iverson)

John I have these in the 300 ohm and the 450 ohm flavors.. just think these are pre BIRD!! jack  
ARRL, IEEE LM, RCA, AMI, ARCI, QCWA

On Mon, 11 Jan 1999 19:29:02 -0500 (EST) JOHN\_SEHRING.parti@ecunet.org (JOHN SEHRING) writes:

>Here's a unique dummy load.

>

>The resistance element is made of shiny, thin, steel-colored wire

>curiously laced through a mica, steel & glass support structure

>consisting

>of 6 radial mica "wings", all sealed in a evacuated clear glass bulb,

>3" in

>diameter.

>

>The base is glazed white ceramic, 1" H x 1.5" dia, with 4 pins in same

>arrangement as a type 80 rectifier tube.

>

>Bright red & yellow label on base says, "Ohmite Dummy Resistor, Model

>D-100, 70 ohms, 100 watts, Ohmite Mfg. Co., Chicago". I verified its

>DC

>resistance by measurement. Ethed on top of glass bulb, "Ohmite Mfg.

>Co.

>Chicago, Dummy Antenna".

>

>An eye-catching piece, in excellent condition.

>

>Best offer takes it.

>

> -John Sehring ( 3:29 pm Mon, Jan 11, 1999 @ Custer SD USA) UCC WB2EQG

> "Live long and prosper" --John 10:10b

>

>

-----  
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or call Juno at (800) 654-JUNO [654-5866]

-----  
Message-ID: <369B0DF2.71831B0C@groupone.net>  
Date: Tue, 12 Jan 1999 00:55:14 -0800  
From: Dan Arney <kn6di@groupone.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: R-274A TM NUMBER  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

T.O. 31R2-2FRR-121 T.M. 11-897 Basic & Change No.2 are Dated 14 May  
1962 & 8 March 1962 covering R-274/FRR, R-274A/FRR, R-274C/FRR and  
R-274D/FRR (SX-73) Change 2 has 2 items regarding cleaning and  
lubricating xtal sw and shaft.

73

Hank

-----  
Message-ID: <369B10D5.4125FBDC@groupone.net>  
Date: Tue, 12 Jan 1999 01:07:33 -0800  
From: Dan Arney <kn6di@groupone.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Bugs!  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

They have already had BUG'S in orbit on the shuttle.

Hank

-----  
Message-ID: <369B1CAB.4AD39EBF@groupone.net>  
Date: Tue, 12 Jan 1999 01:58:03 -0800  
From: Dan Arney <kn6di@groupone.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: FS: I got More R-390 non A power cords.  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

This is the end of them. They upped the anty by \$2.50 on me. I have 15 mmore angle connectors for the R-390 no cords \$17.50 via USPS postpaid. I can also furnish a 6'6" 3 wire power cord with molded plug (NOT ATTACHED) for an additional \$2.50. \$20.00 total. I would like to limit them to 1 each so they can get to the most guys. I will hold them for 1 week awaiting a good personal check OK. The power cords to be sold only with the connectors. They are at my cost.

My address for payment is:  
Dan Arney  
18401 Chase St.  
Northridge,CA.91325-3610

Please do not send a check until I reply to your Email with a confirmation number.

Thanks,  
73  
Hank

-----  
Message-ID: <006601be3e39\$775d1700\$cd1bbfd1@n4fs>  
From: "Mike B. Feher" <n4fs@monmouth.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: <boatanchors@theporch.com>  
Subject: Re: UNIQUE DUMMY LOAD  
Date: Tue, 12 Jan 1999 06:40:11 -0800  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Besides having them in different resistance flavors I have them in higher power versions as well. On those the glass sphere and everything else is just larger. 73 - Mike

Mike B. Feher, N4FS  
89 Arnold Blvd.  
Howell, NJ, 07731  
732-901-9193

>John I have these in the 300 ohm and the 450 ohm flavors.. just think  
>these are pre BIRD!! jack

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Date: Tue, 12 Jan 1999 07:20:35 -0500  
From: "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>  
Subject: SURPLUS RADIO CONVERSION MANUAL VOL2 FS  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <199901120721\_MC2-665B-A2DA@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Disposition: inline

Group,

While answering a question for a list member, I discovered that I have an=

extra copy of Vol 2 (Green) in good conditon. \$25.00 shipped US. Also  
have one that has come unbound. BO over \$10.00 plus \$3.50 PriMail.

Robert Downs  
WA5CAB  
Houston, TX

-----  
Date: Tue, 12 Jan 1999 07:20:34 -0500  
From: "ROBERT W. DOWNS" <RWDowns\_WA5CAB@compuserve.com>  
Subject: LS-139/G WTB  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <199901120721\_MC2-665B-A2D7@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Disposition: inline

Group, =

Anyone have a dual rack mounted speaker assembly LS-139/G that they'd lik=  
e  
to part with?

Robert Downs  
WA5CAB  
Houston, TX

-----  
Message-ID: <005c01be3e32\$68408ba0\$58d9a9d0@300.columbus.rr.com>  
From: "Carl Yaffey" <cyaffey@columbus.rr.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Grace Hopper



Date: Tue, 12 Jan 1999 08:49:42 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="utf-8"  
Content-Transfer-Encoding: 7bit

>Dave, K4JRB, associated Grace Hopper as being the technician that found a  
>moth inside an early computer leading to the expression "bug". Having met  
>Hopper, then a retired Rear Admiral and the highest ranking women in the  
>military, it would not surprise me if she was that technician. She would  
>have not minded taking credit for it anyway!

Barry, I attended a Grace Hopper presentation also. I was fabulous. However,  
I definitely do remember her saying that she was the one who coined the term  
"bug".  
73, Carl K8NU

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Message-ID: <00fa01be3e35\$1376e3a0\$58d9a9d0@300.columbus.rr.com>  
From: "Carl Yaffey" <cyaffey@columbus.rr.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Grace Hopper  
Date: Tue, 12 Jan 1999 09:08:49 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="utf-8"  
Content-Transfer-Encoding: 7bit

>Barry, I attended a Grace Hopper presentation also. I was fabulous

Well, I might have been fabulous, but I meant to say **\*\*IT\*\*** was. . .

-----  
Carl Yaffey; cyaffey@columbus.rr.com, 614 268 6353, Columbus OH, K8NU  
(ex-W4EZB)  
Yaffey Software Development, Inc., Banjo player for the One Riot One Ranger  
band.

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End of BOATANCHORS Digest 2378  
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